# European Science, Engineering and Technology Highlights<sup>1</sup> DECEMBER 2014

To navigate down the report, hold down the CTRL key and click on the title to go to the desired article. You may return to the selected country by clicking on the  $\Rightarrow$  at the bottom of each article.



## **Europe:**

- 1 EU and Russia uniting in the name of science
- 2 Roadmap for Cooperation between the USA and the European Union
- 3 European Commission scraps chief scientific adviser post
- 4 Policy brief published to enhance EU-US Research, Technology, Development & Innovation business cooperation through policy measures

### **Greece:**

5 Over 100,000 Greek scientists working abroad

## Norway:

- 6 Research Council introduces a new policy for basic research
- 7 Norwegian research priorities for 2016

# **United Kingdom:**

8 Half of top university's places 'to go to foreign students'

<sup>&</sup>lt;sup>1</sup> Note: If you would like additional information or background, please feel free to contact <u>NSFEurope@nsf.gov</u>

### 1 EU and Russia uniting in the name of science



The European Union (EU) has maintained a very rich scientific and technological relationship with its largest neighboring country, Russia. In fact, since 2005, both the EU and Russia have committed to creating a 'Common Space on Research, Education and Culture'. The BILAT-RUS and ERA.Net RUS projects are two key initiatives for developing this 'Common Space'. Both projects have strived for durable partnerships

and bilateral research programs between the EU and Russia.

#### Full article available at:

http://ec.europa.eu/research/infocentre/article\_en.cfm?id=/research/star/index\_en.cfm?p=ss-141113bilat&calledby=infocentre&item=Infocentre&artid=33217

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### 2 Roadmap for Cooperation between the USA and the European Union



The Commission Communication 'Enhancing and focusing EU international cooperation in research and innovation: a strategic approach' called for a systematic and coherent identification of priorities for international cooperation with the EU's

partner countries and regions, with a view to subsequently implementing these through activities with the necessary scale and scope, in particular in the context of Horizon 2020. The Communication equally stressed that this strategic priority setting exercise should fully reflect the state of play in the policy dialogues between the EU and its partner countries. To ensure that international cooperation activities are developed on the basis of common interest and mutual benefit and create win-win situations, the Communication offered four criteria for guiding the identification process.

### Full article available at:

 $\underline{\text{http://www.euussciencetechnology.eu/content/roadmap-cooperation-between-usa-and-european-union-0}}\underline{\boldsymbol{\vartheta}}$ 

### 3 European Commission scraps chief scientific adviser post



The European Commission has abolished the post of chief scientific adviser just three years after creating it. The commission has yet to state what mechanism it will use instead to provide independent scientific advice to its president.

last month

European Union - Anne Glover, the European Commission's last chief scientific adviser, finished her term

### Full article available at:

http://www.nature.com/news/european-commission-scraps-chief-scientific-adviser-post-1.16348

# 4 Policy brief published to enhance EU-US Research, Technology, Development & Innovation business cooperation through policy measures

BILAT USA 2.0 EU-US RTDI collaboration is nowadays well established among research institutions, but important barriers hinder wider business collaboration. Some of these barriers could be tackled with policy measures so as to facilitate transatlantic RTDI collaboration.

The BILAT USA 2.0 team has published a policy brief with recommendations to EU and US policy makers regarding transatlantic business collaboration support: this report contains key recommendations for policy measures, taking on ideas stemming from intensive exchange with collaboration actors from EU and the USA (see report on the "Accelerating EU-US Business Collaboration in Health/e-Health Research and Innovation: Opportunities, Barriers and Best Practices" Workshop, held in Boston, Massachusetts, on 20 June 2014).

The next BILAT USA meeting will be held in Brussels, Belgium on January 14-15, 2015

#### Full article available at:

http://www.euussciencetechnology.eu/content/policy-brief-published-enhance-eu-us-research-technology-development-innovation-business



# 5 Greece: Over 100,000 Greek scientists working abroad



In the midst of the financial crisis that hit Greece over five years ago, young people are leaving the country in search of a better future. This is another tragic side effect of the crisis that has cost Greece some of its brightest young scientists.

### Full article available at:

http://www.universityworldnews.com/article.php?story=20141204212132755



## 6 Norway: Research Council introduces a new policy for basic research

The Research Council of Norway will promote more pioneering basic research of high international calibre and enhance career opportunities for younger researchers across the entire range of funding instruments. High-quality basic research will be a mainstay of the Council's thematically oriented initiatives.

These are the primary objectives of the Research Council's new policy for basic research. The policy expands on the Council's main strategy (to be approved at the beginning of 2015) in this area.

### Full article available at:

http://www.forskningsradet.no/en/Newsarticle/Research\_Council\_introduces\_a\_new\_policy\_for\_basic\_research/1254002440057



## 7 Norwegian research priorities for 2016



The Research Council of Norway is proposing an increase of NOK 1.1 billion (about \$184 million) for research in its input to the national budget for 2016. Special target areas in the proposed budget for 2016 include sustainability, innovation, the EU and world-leading research groups.

### Full article available at:

http://www.forskningsradet.no/en/Newsarticle/Norwegian research priorities for 2016/1254002649153

# 8 United Kingdom: Half of top university's places 'to go to foreign students'



Edinburgh University – a member of the elite Russell Group – says it wants to ensure half of its places go to overseas students within a few years. The move coincides with a plan to recruit at least 2,000 extra international students who can be charged tuition fees up to three times higher than their British counterparts.

Edinburgh University wants 50 per cent of students to come from outside the UK.

## Full article available at:

http://www.universityworldnews.com/article.php?story=20141127212247933